Nils Nölke

List of Publications by Year
in descending order

15	255	1307594	1125743
papers	citations	7	13
		h-index	g-index

16	16	16	286
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Tree Diversity and Tree Community Composition in Northern Part of Megacity Bengaluru, India. Sustainability, 2022, 14, 1295.	3.2	15
2	Wild bees benefit from low urbanization levels and suffer from pesticides in a tropical megacity. Agriculture, Ecosystems and Environment, 2022, 336, 108019.	5.3	6
3	Assessing tree crown volume—a review. Forestry, 2021, 94, 18-35.	2.3	23
4	Continuous Urban Tree Cover Mapping from Landsat Imagery in Bengaluru, India. Forests, 2021, 12, 220.	2.1	5
5	The Horizontal Distribution of Branch Biomass in European Beech: A Model Based on Measurements and TLS Based Proxies. Remote Sensing, 2021, 13, 1041.	4.0	4
6	Taxonomic and functional homogenization of farmland birds along an urbanization gradient in a tropical megacity. Global Change Biology, 2021, 27, 4980-4994.	9.5	34
7	Towards Tree Green Crown Volume: A Methodological Approach Using Terrestrial Laser Scanning. Remote Sensing, 2020, 12, 1841.	4.0	9
8	Improving precision of field inventory estimation of aboveground biomass through an alternative view on plot biomass. Forest Ecosystems, 2020, 7, .	3.1	9
9	Differences in tree species diversity along the rural-urban gradient in Bengaluru, India. Urban Forestry and Urban Greening, 2019, 46, 126464.	5.3	10
10	Large Scale Palm Tree Detection In High Resolution Satellite Images Using U-Net. Remote Sensing, 2019, 11, 312.	4.0	75
11	A unified framework for land cover monitoring based on a discrete global sampling grid (GSG). Environmental Monitoring and Assessment, 2019, 191, 46.	2.7	5
12	Spatial resolution and landscape structure along an urban-rural gradient: Do they relate to remote sensing classification accuracy? – A case study in the megacity of Bengaluru, India. Remote Sensing Applications: Society and Environment, 2018, 12, 89-98.	1.5	5
13	Comparing canopy leaf temperature of three Central European tree species based on simultaneous confidence bands for penalized splines. Environmental and Ecological Statistics, 2017, 24, 385-398.	3.5	0
14	Construction and Use of a Simple Index of Urbanisation in the Rural–Urban Interface of Bangalore, India. Sustainability, 2017, 9, 2146.	3.2	55
15	Changes in culm surface temperature with maturity of the bamboo species Guadua angustifolia. Journal of Forestry Research, 2016, 27, 419-425.	3.6	0